Docket No. SAIC0055-C-CIP2

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of

Victor V. VERBINSKI, et al.

Group Art Unit: 2884

Serial No.: 10/717,632

Examiner: GAGLIARDI, A.

Filed: November 21, 2003

For:

SYSTEM AND METHOD FOR TARGET INSPECTION USING DISCRETE

PHOTON COUNTING AND NEUTRON DETECTION

RESPONSE TO NON-FINAL OFFICE ACTION

U.S. Patent and Trademark Office 220 20th Street South Customer Window, <u>Amendment</u> Crystal Plaza Two, Lobby, Room 1B03 Arlington, VA 22202

Sir:

The following is intended to be fully responsive to the non-final Office Action mailed January 26, 2006.

05/24/2006 WABDELR1 00000045 10717632

03 FC:1202

50.00 OP